

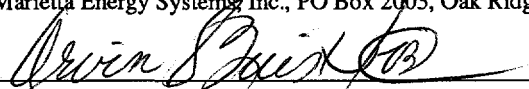
(Message 224, 7510 bytes)  
Date: 11 Nov 1988 1031  
Sender: tee at ISGATE  
Subject: Well water report (one of three)  
To: rogersjg  
-----

801199  
groundwater

**APPROVAL FOR RELEASE**

Document: # 801199 (Unnumbered); Date \_\_\_\_\_;  
Title/Subject Well Water Report

Approval for unrestricted release of this document is authorized by the Oak Ridge K-25 Site Classification and Information Control Office, Martin Marietta Energy Systems, Inc., PO Box 2003, Oak Ridge, TN 37831-7307.

  
K-25 Classification & Information Control Officer

2/1/93  
Date

## ANALYSIS RESULTS OF JOHNSON WELL ON 10/14/88

ANALYSIS	SAMPLE 1 Q*		SAMPLE 2 Q*		LIMIT*	UNITS
Turbidity	0.24		0.50		N	NTU
Alkalinity	240		220		N	mg/L
Arsenic-GFAA	0.030	U	0.0050	U	N	mg/L
Barium	0.15		0.14	1.0		mg/L
Cadmium	0.0050	U	0.0030	U	0.010	mg/L
Chloride IC	4.0		3.0	250		mg/L
Chromium	0.010	U	0.010	U	0.050	mg/L
Copper	0.010		0.0040	U	1.0	mg/L
Dissolved Solids	260		250	500		mg/L
Fluoride IC	1.0	U	0.10	2.0		mg/L
Iron	0.070		0.035	0.30		mg/L
Lead-GFAA	0.030	U	0.0040	U	0.050	mg/L
Manganese	0.0050		0.0025		0.050	mg/L
Mercury	0.0010	U	0.00020	U	0.0020	mg/L
Nitrate	0.50	U	0.50	U	10	mg/L
Selenium-GFAA	0.010	U	0.0050	U	0.010	mg/L
Silver	0.0050	U	0.0060	U	0.050	mg/L
Sulfate	14		12	250		mg/L
Suspended Solids	1.0	U	1.0		N	mg/L
Thallium-GFAA			0.010	U	N	mg/L
Uranium Fluorometric	0.0010	U	0.0010	U	N	mg/L
Zinc	0.017		0.025	5.0		mg/L
1,1,1-Trichloroethane	5.0	U	5.0	U	200	ug/L
1,1,2,2-Tetrachloroethane	5.0	U	5.0	U	N	ug/L
1,1,2-Trichloroethane	5.0	U	5.0	U	N	ug/L
1,1-Dichloroethane	5.0	U	5.0	U	N	ug/L
1,1-Dichloroethene	5.0	U	5.0	U	N	ug/L
1,2-Dichloroethane	5.0	U	5.0	U	500	ug/L
1,2-Dichloroethene	5.0	U	5.0	U	N	ug/L
1,2-Dichloropropane	5.0	U	5.0	U	N	ug/L
2,4,5-T	0.10	U	0.10	U	N	ug/L
2,4,5-TP (Silvex)	0.10	U	0.10	U	10	ug/L
2,4-D	1.0	U	1.0	U	100	ug/L
2-Butanone	10	U	10	U	N	ug/L
2-Hexanone	10	U	10	U	N	ug/L
4-Methyl-2-pentanone	10	U	10	U	N	ug/L
Acetone	10	U	10	U	N	ug/L
Benzene	5.0	U	5.0	U	5.0	ug/L
Bromodichloromethane	5.0	U	5.0	U	N	ug/L
Bromoform	5.0	U	5.0	U	N	ug/L
Bromomethane	10	U	10	U	N	ug/L
Carbon Disulfide	5.0	U	5.0	U	N	ug/L
Carbon Tetrachloride	5.0	U	5.0	U	5.0	ug/L
Chlorobenzene	5.0	U	5.0	U	N	ug/L
Chloroethane	10	U	10	U	N	ug/L
Chloroform			5.0	U	N	ug/L
Chloromethane	10	U	10	U	N	ug/L
Dibromochloromethane	5.0	U	5.0	U	N	ug/L
Endrin	0.10	U	0.10	U	0.20	ug/L

\*\*\*\*\*

N: No Regulatory limit

Q: Data Qualifier

U: Result below detectable limits

G: Result greater than Regulatory limit

## ANALYSIS RESULTS OF JOHNSON WELL ON 10/14/88

ANALYSIS	SAMPLE 1 Q*		SAMPLE 2 Q*		LIMIT*	UNITS
Ethyl benzene	5.0	U	5.0	U	N	ug/L
Methoxychlor	0.50	U	0.50	U	100	ug/L
Methylene Chloride	5.0	U	5.0	U	N	ug/L
Styrene	5.0	U	5.0	U	N	ug/L
Tetrachloroethene	5.0	U	5.0	U	N	ug/L
Toluene	5.0	U	5.0	U	N	ug/L
Toxaphene	1.0	U	1.0	U	5.0	ug/L
Trichloroethene	5.0	U	5.0	U	N	ug/L
Vinyl Acetate	10	U	10	U	N	ug/L
Vinyl Chloride	10	U	10	U	N	ug/L
Xylene (total)	5.0	U	5.0	U	N	ug/L
cis-1,3-Dichloropropene	5.0	U	5.0	U	N	ug/L
gamma-BHC(Lindane)	0.050	U	0.050	U	4.0	ug/L
trans-1,3-Dichloropropen	5.0	U	5.0	U	N	ug/L
Alpha Activity	4.9		3.0		15	pCi/L
Beta Activity	8.4		17		N	pCi/L
CO-60	2.7	U			N	pCi/L
CS-137	2.7	U			N	pCi/L
Radium	2.7	U	3.2	U	5.0	pCi/L
Technetium-99	14	U	460	U	N	pCi/L
Total radioactive Sr	8.1	UG	10	UG	8.0	pCi/L
Tritium	1400	U	3800	U	20000	pCi/L

\*\*\*\*\*

N: No Regulatory limit

Q: Data Qualifier

U: Result below detectable limits

G: Result greater than Regulatory limit

(Message 223, 7504 bytes)  
Date: 11 Nov 1988 1031  
Sender: tee at ISGATE  
Subject: Well water report (one of three)  
To: rogersjg  
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801200

groundwater

APPROVAL FOR RELEASE

Document: # Unnumbered (801200) ; Date \_\_\_\_\_;  
Title/Subject Well Water Report

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*Arvin Smith* *1/29/93*  
K-25 Classification & Information Control Officer Date

ANALYSIS RESULTS OF LEITNAKER WELL ON 10/14/88

I.T.

K-25

pH?

ANALYSIS	SAMPLE 1 Q*		SAMPLE 2 Q*		LIMIT*	UNITS
Turbidity	8.6		6.8		N	NTU
Alkalinity	220		190		N	mg/L
Arsenic-GFAA	0.030 U		0.0050 U		N	mg/L
Barium	0.038		0.027	1.0		mg/L
Cadmium	0.0050 U		0.0030 U	0.010		mg/L
Chloride IC	4.8		6.0	250		mg/L
Chromium	0.010 U		0.010 U	0.050		mg/L
Copper	0.040		0.020	1.0		mg/L
Dissolved Solids	250		290	500		mg/L
Fluoride IC	0.50 U		0.20	2.0		mg/L
Iron	0.38 G		0.23	0.30		mg/L
Lead-GFAA	0.14 G		0.0040 U	0.050		mg/L
Manganese	0.025		0.010	0.050		mg/L
Mercury	0.0010 U		0.00020 U	0.0020		mg/L
Nitrate	0.50 U		2.6	10		mg/L
Selenium-GFAA	0.020 UG		0.0050 U	0.010		mg/L
Silver	0.024		0.034	0.050		mg/L
Sulfate	6.9		7.0	250		mg/L
Suspended Solids	1.0 U		19		N	mg/L
Thallium-GFAA			0.010 U		N	mg/L
Uranium Fluorometric	0.0010 U		0.0010 U		N	mg/L
Zinc	0.016		0.15	5.0		mg/L
1,1,1-Trichloroethane	5.0 U		5.0 U	200		ug/L
1,1,2,2-Tetrachloroethane	5.0 U		5.0 U		N	ug/L
1,1,2-Trichloroethane	5.0 U		5.0 U		N	ug/L
1,1-Dichloroethane	5.0 U		5.0 U		N	ug/L
1,1-Dichloroethene	5.0 U		5.0 U		N	ug/L
1,2-Dichloroethane	5.0 U		5.0 U	500		ug/L
1,2-Dichloroethene	5.0 U		5.0 U		N	ug/L
1,2-Dichloropropane	5.0 U		5.0 U		N	ug/L
2,4,5-T	0.10 U		0.10 U		N	ug/L
2,4,5-TP (Silvex)	0.10 U		0.10 U	10		ug/L
2,4-D	1.0 U		1.0 U	100		ug/L
2-Butanone	10 U		10 U		N	ug/L
2-Hexanone	10 U		10 U		N	ug/L
4-Methyl-2-pentanone	10 U		10 U		N	ug/L
Acetone	10 U		10 U		N	ug/L
Benzene	5.0 U		5.0 U	5.0		ug/L
Bromodichloromethane	5.0 U		5.0 U		N	ug/L
Bromoform	5.0 U		5.0 U		N	ug/L
Bromomethane	10 U		10 U		N	ug/L
Carbon Disulfide	5.0 U		5.0 U		N	ug/L
Carbon Tetrachloride	5.0 U		5.0 U	5.0		ug/L
Chlorobenzene	5.0 U		5.0 U		N	ug/L
Chloroethane	10 U		10 U		N	ug/L
Chloroform	5.0 U		5.0 U		N	ug/L
Chloromethane	10 U		10 U		N	ug/L
Dibromochloromethane	5.0 U		5.0 U		N	ug/L
Endrin	0.10 U		0.10 U	0.20		ug/L

\*\*\*\*\*

N: No Regulatory limit

Q: Data Qualifier

U: Result below detectable limits

G: Result greater than Regulatory limit

# ANALYSIS RESULTS OF LEITNAKER WELL ON 10/14/88

ANALYSIS	SAMPLE 1 Q*		SAMPLE 2 Q*		LIMIT*	UNITS
Ethyl benzene	5.0	U	5.0	U	N	ug/L
Methoxychlor	0.50	U	0.50	U	100	ug/L
Methylene Chloride	5.0	U	5.0	U	N	ug/L
Styrene	5.0	U	5.0	U	N	ug/L
Tetrachloroethene	5.0	U	5.0	U	N	ug/L
Toluene	5.0	U	5.0	U	N	ug/L
Toxaphene	1.0	U	1.0	U	5.0	ug/L
Trichloroethene	5.0	U	5.0	U	N	ug/L
Vinyl Acetate	10	U	10	U	N	ug/L
Vinyl Chloride	10	U	10	U	N	ug/L
Xylene (total)	5.0	U	5.0	U	N	ug/L
cis-1,3-Dichloropropene	5.0	U	5.0	U	N	ug/L
gamma-BHC(Lindane)	0.050	U	0.050	U	4.0	ug/L
trans-1,3-Dichloropropen	5.0	U	5.0	U	N	ug/L
Alpha Activity	3.0		2.0	U	15	pCi/L
Beta Activity	3.2		12		N	pCi/L
CO-60	5.4	U			N	pCi/L
CS-137	2.7	U			N	pCi/L
Radium	2.7	U	3.2	U	5.0	pCi/L
Technetium-99	14	U	460	U	N	pCi/L
Total radioactive Sr	8.1	UG	10	UG	8.0	pCi/L
Tritium	1400	U	3800	U	20000	pCi/L

10<sup>-12</sup> Ci/Liter

\*\*\*\*\*

N: No Regulatory limit

Q: Data Qualifier

U: Result below detectable limits

G: Result greater than Regulatory limit

To:  
No destination?  
<- q

801202

msg

INTERACTIVE Mail System v.5.9  
t222

(Message 222, 7528 bytes)  
Date: 11 Nov 1988 1029  
Sender: tee at ISGATE  
Subject: Well water report (one of three)  
To: rogersjg  
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APPROVAL FOR RELEASE

Document: # 801202 (Unnumbered) Date \_\_\_\_\_  
Title/Subject Well Water Report

Approval for unrestricted release of this document is authorized by the Oak Ridge K-25 Site Classification and Information Control Office, Martin Marietta Energy Systems, Inc., PO Box 2003, Oak Ridge, TN 37831-7307.

Arvin S. Quist 2/1/93  
K-25 Classification & Information Control Officer Date

## ANALYSIS RESULTS OF GUETTNER WELL ON 10/14/88

ANALYSIS	SAMPLE 1 Q*		SAMPLE 2 Q*		LIMIT*	UNITS
Turbidity	1.7		1.5		N	NTU
Alkalinity	180		170		N	mg/L
Arsenic-GFAA	0.030	U	0.0050	U	N	mg/L
Barium	0.062		0.054		1.0	mg/L
Cadmium	0.0050	U	0.0030	U	0.010	mg/L
Chloride IC	1.4		1.0		250	mg/L
Chromium	0.010	U	0.010	U	0.050	mg/L
Copper	0.010		0.0040	U	1.0	mg/L
Dissolved Solids	190		200		500	mg/L
Fluoride IC	0.50	U	0.10	U	2.0	mg/L
Iron	0.040		0.056		0.30	mg/L
Lead-GFAA	0.030	U	0.0040	U	0.050	mg/L
Manganese	0.0020	U	0.0010	U	0.050	mg/L
Mercury	0.0010	U	0.00020	U	0.0020	mg/L
Nitrate	0.50	U	1.9		10	mg/L
Selenium-GFAA	0.030	UG	0.0050	U	0.010	mg/L
Silver	0.0050	U	0.0060	U	0.050	mg/L
Sulfate	1.3		1.0		250	mg/L
Suspended Solids	1.0	U	1.0	U	N	mg/L
Thallium-GFAA			0.010	U	N	mg/L
Uranium Fluorometric	0.0010	U	0.0010	U	N	mg/L
Zinc	0.097		0.11		5.0	mg/L
1,1,1-Trichloroethane	5.0	U	5.0	U	200	ug/L
1,1,2,2-Tetrachloroethane	5.0	U	5.0	U	N	ug/L
1,1,2-Trichloroethane	5.0	U	5.0	U	N	ug/L
1,1-Dichloroethane	5.0	U	5.0	U	N	ug/L
1,2-Dichloroethane	5.0	U	5.0	U	500	ug/L
1,2-Dichloroethene	5.0	U	5.0	U	N	ug/L
1,2-Dichloropropane	5.0	U	5.0	U	N	ug/L
2,4,5-T	0.10	U	0.10	U	N	ug/L
2,4,5-TP (Silvex)	0.10	U	0.10	U	10	ug/L
2,4-D	1.0	U	1.0	U	100	ug/L
2-Butanone	10	U	10	U	N	ug/L
2-Hexanone	10	U	10	U	N	ug/L
4-Methyl-2-pentanone	10	U	10	U	N	ug/L
Acetone	10	U	10	U	N	ug/L
Benzene	5.0	U	5.0	U	5.0	ug/L
Bromodichloromethane	5.0	U	5.0	U	N	ug/L
Bromoform	5.0	U	5.0	U	N	ug/L
Bromomethane	10	U	10	U	N	ug/L
Carbon Disulfide	5.0	U	5.0	U	N	ug/L
Carbon Tetrachloride	5.0	U	5.0	U	5.0	ug/L

\*\*\*\*\*

N: No Regulatory limit

Q: Data Qualifier

U: Result below detectable limits

G: Result greater than Regulatory limit



# ANALYSIS RESULTS OF GUETTNER WELL ON 10/14/88

ANALYSIS	SAMPLE 1 Q*		SAMPLE 2 Q*		LIMIT*	UNITS
Chlorobenzene	5.0	U	5.0	U	N	ug/L
Chloroethane	10	U	10	U	N	ug/L
Chloroform	5.0	U	5.0	U	N	ug/L
Chloromethane	10	U	10	U	N	ug/L
Dibromochloromethane	5.0	U	5.0	U	N	ug/L
Endrin	0.10	U	0.10	U	0.20	ug/L
Ethyl benzene	5.0	U	5.0	U	N	ug/L
Methoxychlor	0.50	U	0.50	U	100	ug/L
Methylene Chloride	5.0	U	5.0	U	N	ug/L
Styrene	5.0	U	5.0	U	N	ug/L
Tetrachloroethene	5.0	U	5.0	U	N	ug/L
Toluene	5.0	U	5.0	U	N	ug/L
Toxaphene	1.0	U	1.0	U	5.0	ug/L
Trichloroethene	5.0	U	5.0	U	N	ug/L
Vinyl Acetate	10	U	10	U	N	ug/L
Vinyl Chloride	10	U	10	U	N	ug/L
Xylene (total)	5.0	U	5.0	U	N	ug/L
cis-1,3-Dichloropropene	5.0	U	5.0	U	N	ug/L
gamma-BHC(Lindane)	0.050	U	0.050	U	4.0	ug/L
trans-1,3-Dichloropropene	5.0	U	5.0	U	N	ug/L
Alpha Activity	3.8		2.0	U	15	pCi/L
Beta Activity	5.1		17		N	pCi/L
CO-60	2.7	U			N	pCi/L
CS-137	2.7	U			N	pCi/L
Cadmium	2.7	U	3.2	U	5.0	pCi/L
Technetium-99	14	U	460	U	N	pCi/L
Total radioactive Sr	8.1	UG	10	UG	8.0	pCi/L
Tritium	1400	U	3800	U	20000	pCi/L

\*\*\*\*\*

N: No Regulatory limit  
 Q: Data Qualifier  
 U: Result below detectable limits  
 G: Result greater than Regulatory limit

ChemRisk Document Request Transmittal Form

(This section to be completed by ChemRisk)

Name S. Sandberg Division ISD is requested to provide the following document

Address \_\_\_\_\_

Date of Request 12/10 Expected receipt of document 12/21

Title of requested document Well Water Report (three reports)

Document Number 801199, 801200, 801202

Access Number of Document \_\_\_\_\_ Date of Document 11/11/88

(This section to be completed by Derivative Classifier)

Derivative Classifier T.C. Jordan Phone 41645

Date document transmitted to Dr. Quist 11/29/93

Date release received from Dr. Quist OK 082 1/29/93

PUBLIC RELEASE STAMP attached to each copy of document ( YES NO )

Date document sent to reproduction \_\_\_\_\_ Expected Return \_\_\_\_\_

Delivered to DRC by \_\_\_\_\_ Date \_\_\_\_\_

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*Rel'd K25 Co 1/29/93*

*c: Lamb, File K25GOREC(4710) as requested 2/1/93*

Person requesting release JENNIFER LAMB (CHEMRISK) Telephone No. 4-0745

Mailing Address K-1200 MS-7262 Division or Organization \_\_\_\_\_

Date by which release is required \_\_\_\_\_ (Standard processing time is 5 working days.  
Some documents require special review and the processing time will be longer).

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Approval of request for Classification and Information Control Office to release document (department head or higher):  
Signature: \_\_\_\_\_ Date \_\_\_\_\_

## DOCUMENT DESCRIPTION (to be completed by requester)

Document number UNNUMBERED/801202 Pages 3

Document title WELL WATER REPORT (ONE OF THREE)

Author(s) (indicate other divisions or organizations, if applicable) TEE AT ISGATE

Document type (See Doc. Prep. Guide, Chs. 1 and 2, for definitions of document types):

- |   |  |  |                                   |  |
|---|--|--|-----------------------------------|--|
| <input type="checkbox"/> Formal Report  | <input type="checkbox"/> Progress Report           | <input type="checkbox"/> Informal R&D Report     | <input type="checkbox"/> Abstract | <input type="checkbox"/> Drawing       |
| <input type="checkbox"/> Administrative   | <input checked="" type="checkbox"/> Correspondence | <input type="checkbox"/> Internal Technical Data | <input type="checkbox"/> Photo    | <input type="checkbox"/> Other Visuals |
| <input type="checkbox"/> Journal Article (identify journal): _____                            |  |  |                                   |  |
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☐ Other (specify): HEALTH STUDY FEASIBILITY PROJECT

Purpose of release \_\_\_\_\_

Previously cleared documents containing similar information \_\_\_\_\_

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Remarks \_\_\_\_\_

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Was the work reported in this document funded, in whole or in part, by a classified program at Martin Marietta Energy Systems, Inc.?  
☐ No ☐ Yes (Name of program: \_\_\_\_\_ )

Is the subject area of this document closely related to a prior or current classified program at Martin Marietta Energy Systems, Inc.?  
☐ No ☐ Yes Within the Department of Energy? ☐ No ☐ Yes

Name or Description of applicable program(s) \_\_\_\_\_

Additional remarks \_\_\_\_\_

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☐ Yes

☐ No

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**PATENT SECTION ACTION (completed by Patent Section upon request by the Classification and Information Control Office)**

☐ Document may be released for publication

☐ Document must be reviewed by DOE Patent Group before release

☐ Document contains patentable information and may not be released at this time

Remarks: \_\_\_\_\_

Patent Section Representative \_\_\_\_\_

Date \_\_\_\_\_

**CLASSIFICATION AND INFORMATION CONTROL OFFICE ACTION (completed by Classification and Information Control Office)**

Classification Office  
Action Taken:

☐ Not approved for release (see below)

☐ Approved for release with changes (see below)

☐ Approved for release without change

Classification Officer signature \_\_\_\_\_

Date \_\_\_\_\_

Technical Information  
Office Action Taken:

☐ Not approved for release (see below)

☐ Approved for release with changes (see below)

☒ Approved for release without change

Technical Information Officer Signature \_\_\_\_\_

Date \_\_\_\_\_

Send to OSTI?

☐ Yes

☐ No

Category Distribution: \_\_\_\_\_

**DOCUMENT NUMBER:** UNNUMBERED/801202

**DOCUMENT TITLE:** ANALYSIS RESULTS OF GUETTNER WELL ON 10-14-88

**AUTHORS:** NO AUTHOR GIVEN

**DOCUMENT TYPE:** SAMPLE TABLE

**DOCUMENT DATE:** 10-14-88

**PURPOSE OF RELEASE:** HEALTH STUDY FEASIBILITY REPORT

**COPY RIGHTED MATERIAL:** NO

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ChemRisk Document Request Transmittal Form

(This section to be completed by ChemRisk)

Name S. Sandberg Division ISD is requested to provide the following document

Address \_\_\_\_\_

Date of Request 12/10 Expected receipt of document 12/21

Title of requested document Well Water Report (three reports)

Document Number 801199, 801200, 801202

Access Number of Document \_\_\_\_\_ Date of Document 11/11/88

(This section to be completed by Derivative Classifier)

Derivative Classifier R. G. Jordan Phone 4 1645

Date document transmitted to Dr. Quist 1/15/93 1/22/93

Date release received from Dr. Quist OK 082 1/22/93

PUBLIC RELEASE STAMP attached to each copy of document ( YES NO )

Date document sent to reproduction \_\_\_\_\_ Expected Return \_\_\_\_\_

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Received by DRC \_\_\_\_\_ Date \_\_\_\_\_

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1993 FEB - 3 PM 5:32

# OAK RIDGE K-25 SITE DOCUMENT RELEASE FORM

Person requesting release JENNIFER LAMB (CHEMRISK) *C: J Lamb, File-K25Co(KE) 4710* Telephone No. 40745 *not under in data base*

Mailing Address K-1200 MS-7262 Division or Organization \_\_\_\_\_

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Approval of request for Classification and Information Control Office to release document (department head or higher):

Signature: \_\_\_\_\_ Date \_\_\_\_\_

## DOCUMENT DESCRIPTION (to be completed by requester)

Document number UNNUMBERED/801200 Pages 3

Document title WELL WATER REPORT (ONE OF THREE)

Author(s) (indicate other divisions or organizations, if applicable) TEE AT ISGATE

Document type (See Doc. Prep. Guide, Chs. 1 and 2, for definitions of document types):

- |   |  |  |                                   |  |
|---|--|--|-----------------------------------|--|
| <input type="checkbox"/> Formal Report  | <input type="checkbox"/> Progress Report           | <input type="checkbox"/> Informal R&D Report     | <input type="checkbox"/> Abstract | <input type="checkbox"/> Drawing       |
| <input type="checkbox"/> Administrative   | <input checked="" type="checkbox"/> Correspondence | <input type="checkbox"/> Internal Technical Data | <input type="checkbox"/> Photo    | <input type="checkbox"/> Other Visuals |
| <input type="checkbox"/> Journal Article (identify journal): _____                            |  |  |                                   |  |
| <input type="checkbox"/> Oral Presentation (identify meeting, sponsor, location, date): _____ |  |  |                                   |  |

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☐ Other (specify): HEALTH STUDY FEASIBILITY PROJECT

Purpose of release \_\_\_\_\_

Previously cleared documents containing similar information \_\_\_\_\_

Is copyrighted material contained in this document? (If present, attach release.) ☐ Yes ☒ No

Remarks \_\_\_\_\_

## CLASSIFICATION INFORMATION (to be obtained by requester)

Was the work reported in this document funded, in whole or in part, by a classified program at Martin Marietta Energy Systems, Inc.?

☐ No ☐ Yes (Name of program: \_\_\_\_\_ )

Is the subject area of this document closely related to a prior or current classified program at Martin Marietta Energy Systems, Inc.?

☐ No ☐ Yes Within the Department of Energy? ☐ No ☐ Yes

Name or Description of applicable program(s) \_\_\_\_\_

Additional remarks \_\_\_\_\_

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Derivative Classifier signature JR. S. [Signature] Date 11/14/93

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☐ Sensitive Nuclear Technology \*

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☐ Other

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☐ No

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**PATENT SECTION ACTION (completed by Patent Section upon request by the Classification and Information Control Office)**

☐ Document may be released for publication

☐ Document must be reviewed by DOE Patent Group before release

☐ Document contains patentable information and may not be released at this time

Remarks: \_\_\_\_\_

Patent Section Representative \_\_\_\_\_

Date \_\_\_\_\_

**CLASSIFICATION AND INFORMATION CONTROL OFFICE ACTION (completed by Classification and Information Control Office)**

Classification Office  
Action Taken:

☐ Not approved for release (see below)

☐ Approved for release with changes (see below)

☐ Approved for release without change

Classification Officer signature \_\_\_\_\_

Date \_\_\_\_\_

Technical Information  
Office Action Taken:

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☐ Approved for release with changes (see below)

☒ Approved for release without change

Technical Information Officer Signature \_\_\_\_\_

Date \_\_\_\_\_

Send to OSTI?

☐ Yes

☐ No

Category Distribution: \_\_\_\_\_



DOCUMENT NUMBER: UNNUMBERED/801200

DOCUMENT TITLE: ANALYSIS RESULTS OF LEITNAKER WELL ON 10-14-88

AUTHORS: NO AUTHOR GIVEN

DOCUMENT TYPE: SAMPLE TABLE

DOCUMENT DATE: 10-14-88

PURPOSE OF RELEASE: HEALTH STUDY FEASIBILITY REPORT

COPY RIGHTED MATERIAL: NO

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ChemRisk Document Request Transmittal Form

(This section to be completed by ChemRisk)

Name S. Samdberg / Division ISD is requested to provide the following document

Address \_\_\_\_\_

Date of Request 12/10 Expected receipt of document 12/21

Title of requested document Well Water Report (three reports)

Document Number 801199, 801200, 801202

Access Number of Document \_\_\_\_\_ Date of Document 11/11/88

(This section to be completed by Derivative Classifier)

Derivative Classifier R.G. Jordan Phone 41645

Date document transmitted to Dr. Quist 4/15/93 1/29/93

Date release received from Dr. Quist OK 082 1/29/93

PUBLIC RELEASE STAMP attached to each copy of document ( YES NO )

Date document sent to reproduction \_\_\_\_\_ Expected Return \_\_\_\_\_

Delivered to DRC by \_\_\_\_\_ Date \_\_\_\_\_

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Received by DRC \_\_\_\_\_ Date \_\_\_\_\_

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# OAK RIDGE K-25 SITE DOCUMENT RELEASE FORM

*Rec'd K25 CO 1/24/93*  
*C: Lamb, Lile K25CO(KE) 4710*  
*W. Quist 2/1/93*  
 Person requesting release JENNIFER LAMB (CHEMRISK) Telephone No. 4-0745  
 Mailing Address K-1200 MS-7262 Division or Organization \_\_\_\_\_  
 Date by which release is required \_\_\_\_\_ (Standard processing time is 5 working days.)  
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Approval of request for Classification and Information Control Office to release document (department head or higher):

Signature: \_\_\_\_\_ Date \_\_\_\_\_

## DOCUMENT DESCRIPTION (to be completed by requester)

Document number \_\_\_\_\_ Pages \_\_\_\_\_  
 Document title UNNUMBERED/801199 3  
WELL WATER REPORT (ONE OF THREE)

Author(s) (indicate other divisions or organizations, if applicable) TEE AT ISGATE

Document type (See Doc. Prep. Guide, Chs. 1 and 2, for definitions of document types):

- |   |  |  |                                   |  |
|---|--|--|-----------------------------------|--|
| <input type="checkbox"/> Formal Report  | <input type="checkbox"/> Progress Report           | <input type="checkbox"/> Informal R&D Report     | <input type="checkbox"/> Abstract | <input type="checkbox"/> Drawing       |
| <input type="checkbox"/> Administrative   | <input checked="" type="checkbox"/> Correspondence | <input type="checkbox"/> Internal Technical Data | <input type="checkbox"/> Photo    | <input type="checkbox"/> Other Visuals |
| <input type="checkbox"/> Journal Article (identify journal): _____                            |  |  |                                   |  |
| <input type="checkbox"/> Oral Presentation (identify meeting, sponsor, location, date): _____ |  |  |                                   |  |

Will oral presentation be published in program, booklet, brochure, etc.? ☐ Yes ☐ No ☐ Not Known

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Purpose of release HEALTH STUDY FEASIBILITY PROJECT

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Remarks \_\_\_\_\_

## CLASSIFICATION INFORMATION (to be obtained by requester)

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Is the subject area of this document closely related to a prior or current classified program at Martin Marietta Energy Systems, Inc.?

☐ No ☐ Yes Within the Department of Energy? ☐ No ☐ Yes

Name or Description of applicable program(s) \_\_\_\_\_

Additional remarks \_\_\_\_\_

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☐ Cooperative R&D Agreement \*

☐ Other

\* Generally identified by sponsor

Remarks: \_\_\_\_\_

**PATENT INFORMATION (completed by requester)**

Does this document disclose any new equipment, process, or material?

☐ Yes

☐ No

If yes, list the patent significance and identify page number(s) and line number(s) in the space immediately following (or attach separate pages).

**PATENT SECTION ACTION (completed by Patent Section upon request by the Classification and Information Control Office)**

☐ Document may be released for publication

☐ Document must be reviewed by DOE Patent Group before release

☐ Document contains patentable information and may not be released at this time

Remarks: \_\_\_\_\_

Patent Section Representative \_\_\_\_\_

Date \_\_\_\_\_

**CLASSIFICATION AND INFORMATION CONTROL OFFICE ACTION (completed by Classification and Information Control Office)**

Classification Office  
Action Taken:

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☐ Approved for release with changes (see below)

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Technical Information  
Office Action Taken:

☐ Not approved for release (see below)

☐ Approved for release with changes (see below)

☒ Approved for release without change

Technical Information Officer Signature \_\_\_\_\_

Date \_\_\_\_\_

Send to OSTI?

☐ Yes

☐ No

Category Distribution: \_\_\_\_\_

DOCUMENT NUMBER: UNNUMBERED/801199

DOCUMENT TITLE: ANALYSIS RESULTS OF JOHNSON WELL ON 10-14-88

AUTHORS: NO AUTHOR GIVEN

DOCUMENT TYPE: SAMPLE TABLE

DOCUMENT DATE: 10-14-88

PURPOSE OF RELEASE: HEALTH STUDY FEASIBILITY REPORT

COPY RIGHTED MATERIAL: NO

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